DOCKET NO.: P00743.70003.US

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6-23-0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Stephen D. Senturia

Serial No: Filed:

10/090,381

For:

March 4, 2002
METHODS AND APPARATUS FOR WAVELENGTH-BASED

OPTICAL PROCESSING

Confirmation. No.:

5189

Examiner:

Not Yet Assigned

Art Unit:

2633

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 35 day of April, 2003.

Signature

Commissioner For Patents Washington, D.C. 20231

Sir:

Transmitted herewith are the following documents:

[X] Information Disclosure Statement

[X] PTO Form 1449 with cited references

[X] Return Receipt Postcard

RECEIVED

Technology Center 2600

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

Stephen D. Senturia, Applicant

Rv∙∕

Jeffrey B. Powers, Reg. No.: 45,021

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617)720-3500

Docket No. P00743.70003.US

Date: April 2 , 2003

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Signature

Commissioner for Patents Washington, D.C. 20231

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MAY 0 2 2003

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Technology Center 2600

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case. No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant would like to bring to the Examiner's attention the enclosed International Preliminary Examination Report from corresponding International PCT application number PCT/US02/07150. The examination report is dated April 10, 2003.

PART V: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, Stephen D. Senturia, Applicant

By

reffrey B. Powers, Reg. No.: 45,021 Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617)720-3500

Docket No. P00743.70003.US

Date: April 25, 2003

XNDDX

FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet of				APPLICATION NO.: 10/090,381		ATTY. DOCKET NO.: P00743-760033015			
				FILING	FILING DATE: March 4, 2002 CONF		RMATION NO.: 5/89		
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Examiner's Initials	Cite	ι	J.S. Patent Docum				Date of Publication or of issue of Cited Document MM-DD-YYYY		
	No.	Number		Kind Code	Document				
	1	6,241,84	12	B1	Gudeman		06/26/2001		
	2	6,141,139			Furlani et al. Furlani et al. Gudeman		10/31/2000	10/31/2000	
	3 6,108,117		ļ	Furlani et al.		08/22/2000			
	4	6,004,912			Gudeman	<u>е Ш</u>	12/21/1999		
	5	5,233,45	56		Nelson &	<i>∞</i> −	08/03/1993		
	6	5,202,78	35		Nelson 🙃	20 03	04/13/1993		
	7	4,252,69	97		Hashizume et al.		02/24/1981		
				FOREIC	GN PATENT DOCUMENTS	0			
Examiner's Initials	Cite No.	Foreign Patent Documen		nent	Name of Patentee or Applicant of Cited Public				
		Office/ Country	Number	Kind Code	(not necessary)	Cited Document MM-DD-YYYY	(Y/N)		
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

^{*}a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).